

Title (en)  
Roll adjustment device

Title (de)  
Walzenanstellvorrichtung

Title (fr)  
Dispositif de serrage des cylindres

Publication  
**EP 0572829 B1 19960814 (DE)**

Application  
**EP 93107709 A 19930512**

Priority  
DE 4218138 A 19920602

Abstract (en)  
[origin: EP0572829A1] A roll adjustment device with hydraulic adjusting cylinders (10) of a levelling machine for sheets and strips, with upper and lower levelling rolls which are arranged offset to one another and are supported along their length by means of back-up rollers which, for their part, are supported on crossmembers (4, 5) and arranged in roll frames, at least the upper crossmember being adjustable for the purpose of positioning the levelling rolls, is designed so as to be more reliable in operation and variable as regards the adjusting travel by dividing up the total stroke of each adjusting cylinder (10). <IMAGE>

IPC 1-7  
**B21D 1/02; F15B 15/24**

IPC 8 full level  
**B21D 1/02** (2006.01); **F15B 15/24** (2006.01); **B21B 31/32** (2006.01)

CPC (source: EP)  
**B21D 1/02** (2013.01); **F15B 15/24** (2013.01); **B21B 31/32** (2013.01)

Cited by  
CN111451284A; CN103008400A

Designated contracting state (EPC)  
AT DE ES FR GB IT

DOCDB simple family (publication)  
**EP 0572829 A1 19931208; EP 0572829 B1 19960814; AT E141194 T1 19960815; DE 4218138 A1 19931209; DE 59303409 D1 19960919; ES 2091519 T3 19961101**

DOCDB simple family (application)  
**EP 93107709 A 19930512; AT 93107709 T 19930512; DE 4218138 A 19920602; DE 59303409 T 19930512; ES 93107709 T 19930512**